

-1 0 1 2 3 4 5 6 7 8 9 10 FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES

REGISTERED PROFESSIONAL ENGINEER

Gerard Datzel

No. 36333

Exp. 06/30/06

Civil

STATE OF CALIFORNIA

PLANS

DESIGNED

CHECKED

DELINEATED

BY


DATE

WILLDAN - Serving Public Agencies

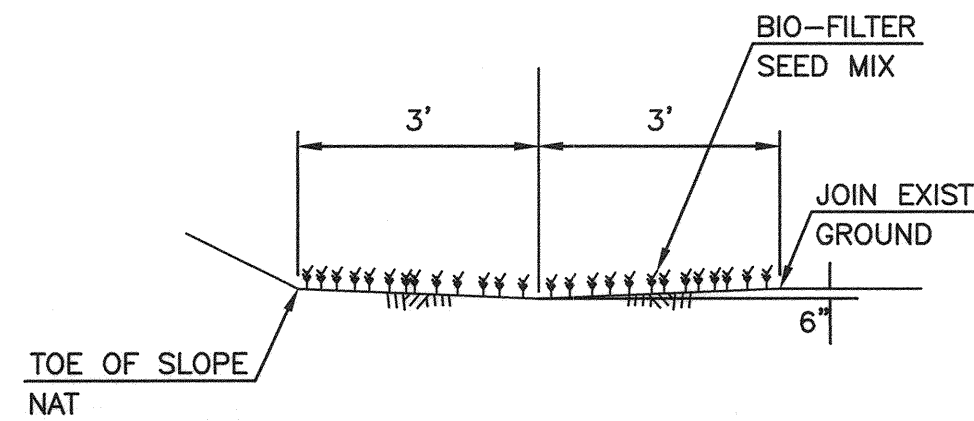
5930 Cornerstone ct. West, Ste 300

San Diego, California 92121

Tel 858.467.6950, Fax 858.467.1346

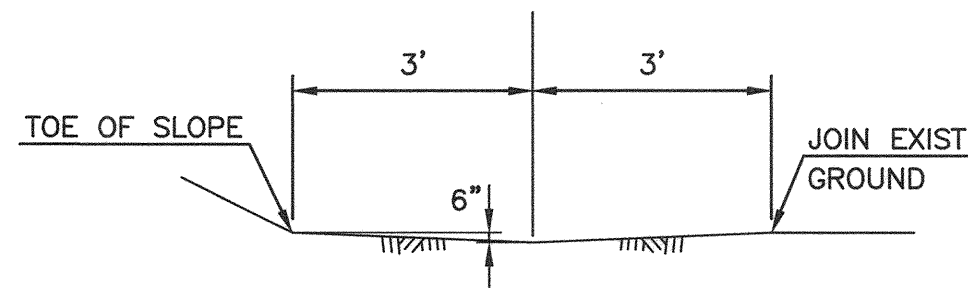
 8/14/05

REGISTERED CIVIL ENGINEER DATE



BIO-FILTER SWALE

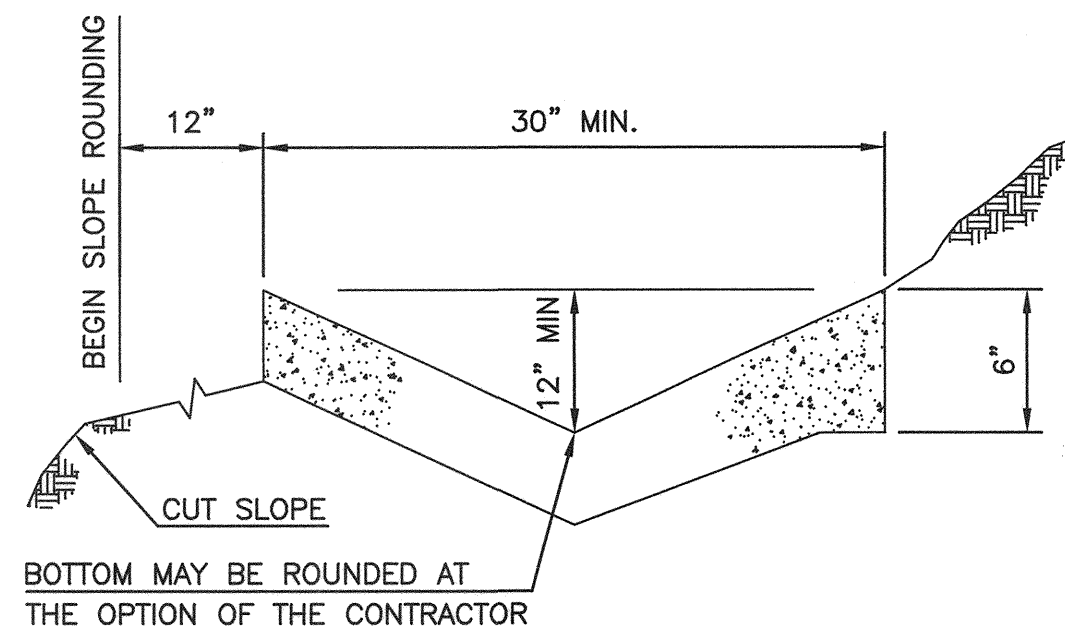
N.T.S.



GRADED SWALE

N.T.S.

SYMBOL

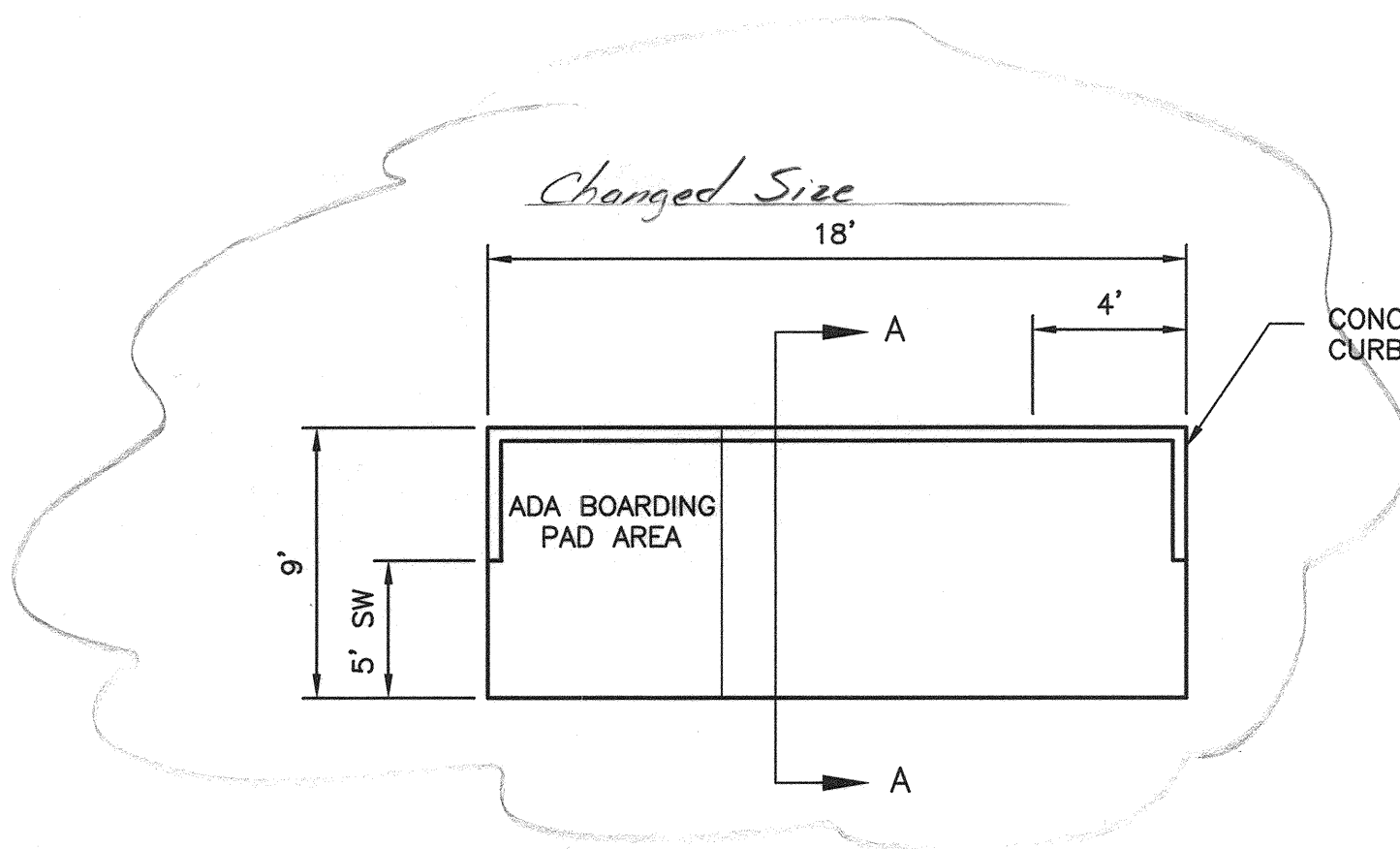
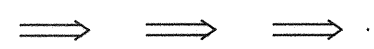


CONC V-DITCH

FOR MORE INFORMATION, SEE RSD D-75

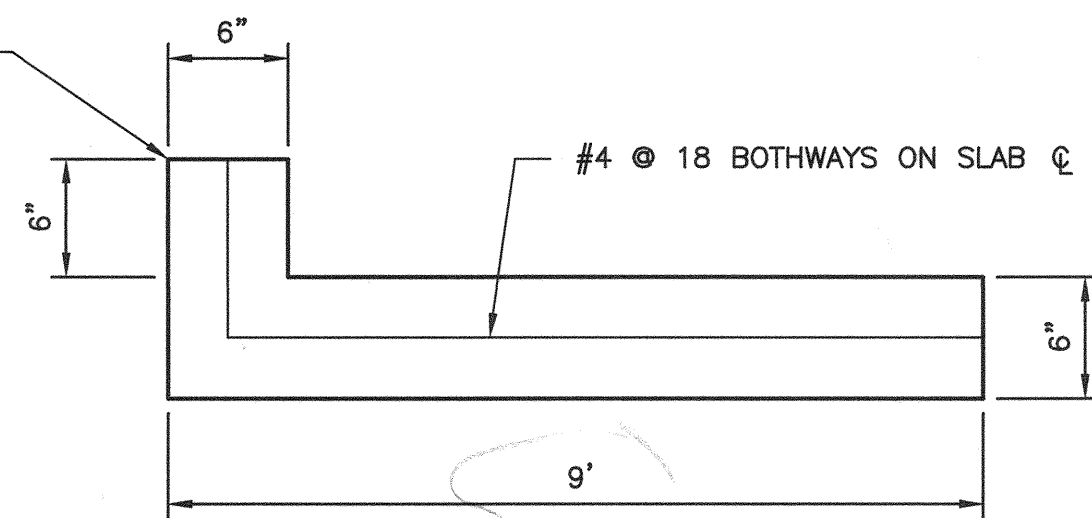
N.T.S.

SYMBOL



NCTD BUS STOP PAD

N.T.S.



SECTION A-A

N.T.S.

PAVEMENT STRUCTURAL SECTION					
ROAD NAME	BEGIN STATION	END STATION	AC (IN)	BASE (IN)	NATIVE SUBGRADE @ 95% RC (IN)
VALLEY CENTER ROAD	113+55.60	180+25	5.5	6.5	12
VALLEY CENTER ROAD	180+25.00	204+28.00	4.5	7.5	12
VALLEY CENTER ROAD	204+28.00	210+07.00	4.5	11.5	12
VALLEY CENTER ROAD	210+07.00	215+00.00	4.5	8.5	12
VALLEY CENTER ROAD	215+00.00	221+18.00	6	15	12
VALLEY CENTER ROAD	221+18.00	503+47.00	4	12	12
VALLEY CENTER ROAD	503+47.00	510+00.00	4.5	7.5	12
RIDGE RANCH ROAD	200+65.71	201+24.19	3	6	12
LILAC ROAD	555+00	560+36.10	4.5	7.5	12
MILLER ROAD	0+82.00	3+59.28	4.5	7.5	12
COLE GRADE ROAD	0+68.29	2+50.00	4.5	7.5	12
OLD ROAD	8+55.00	8+83.35	3	NATIVE	12
SUNDAY DRIVE	0+70.85	3+37.05	3	6	12
CHARLAN	0+79.02	1+69.02	3	6	12

- NOTE 1: THE MINIMUM PAD DEPTH (FROM FACE OF CURB) TO BE COMPLIANT WITH THE AMERICANS WITH DISABILITIES ACT (1990) IS 8'.
- NOTE 2: NO STREET FURNITURE (BENCHES, SHELTERS, OR TRASH CANS) SHOULD BE INSTALLED WITHIN 2.5' OF THE CURB TO AVOID BEING HIT BY PASSING BUSES OR TRUCKS.
- NOTE 3: BENCHES ARE SURFACED MOUNTED WITH 3/8" IN DIAMETER RAMSET ANCHOR BOLTS THAT ARE 3" LONG. EACH 3-LEGGED 8' LONG BENCH NEEDS A TOTAL OF 9 ANCHOR BOLTS.
- NOTE 4: THE SOLAR LIGHT POLES ARE INSTALLED BY CORE DRILLING A 9 1/2" IN DIAMETER HOLE TO INSERT THE 3" IN DIAMETER GALVANIZED STEEL POLE (WHICH IS 0.203" THICK) AND FILLING IN THE HOLE WITH CONCRETE. APPROXIMATELY 3' OF THE POLE'S LENGTH IS SUBMERSED IN CONCRETE SUCH THAT THE ACTIVATION BUTTON IS 40" ABOVE GROUND LEVEL TO MEET ADA STANDARDS.

NOTES:

CUT AND FILL SLOPES SHALL BE 1.5:1 AND 2:1
RESPECTIVELY, UNLESS OTHERWISE NOTED.

INDICATES ELEVATION SHOWN ON PROFILE

COUNTY OF SAN DIEGO
DEPARTMENT OF PUBLIC WORKS
5555 OVERLAND AVENUE, SAN DIEGO, CA 92123-1295



REVISIONS	BY	APPROVED	DATE

COORDINATE INDEX
370 N. 1781 E.
CONST. COMPL.
FIELD REVISIONS

VALLEY CENTER ROAD RECONSTRUCTION
IN THE VICINITY OF VALLEY CENTER
ROADWAY TYPICAL SECTIONS

SCALE: HOR. NTS VERT. NTS
W.A. WJ1101 R.S. 1838-3 TO -6
FILE NO.
SHEET 87R OF 256 SHEETS

C:\SH087-PRX7-VCRR.dwg

S:\LDD Design\Valley Center Road\J1101\Addendum #2\VCRR-NORTH1

17:00 08/14/05